

Figure 1

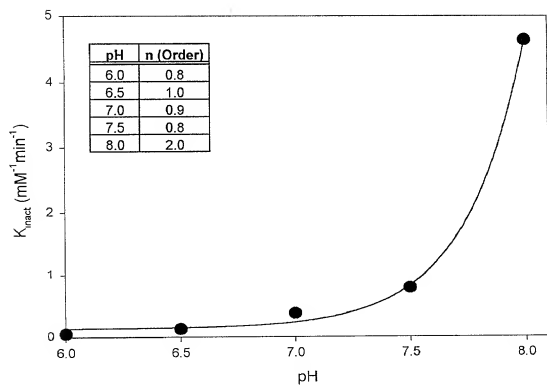


Figure 2

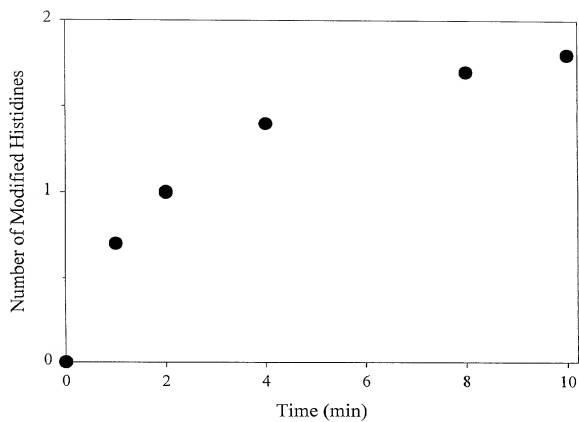


Figure 3

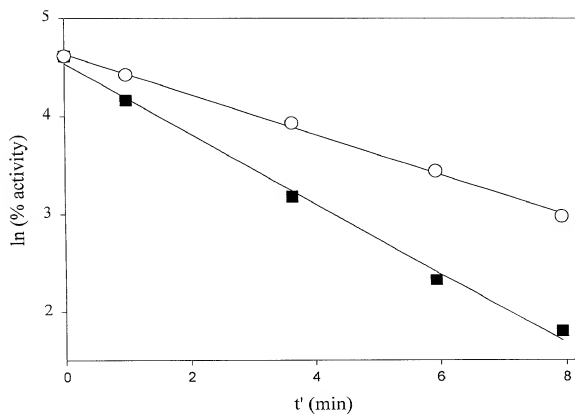


Figure 4

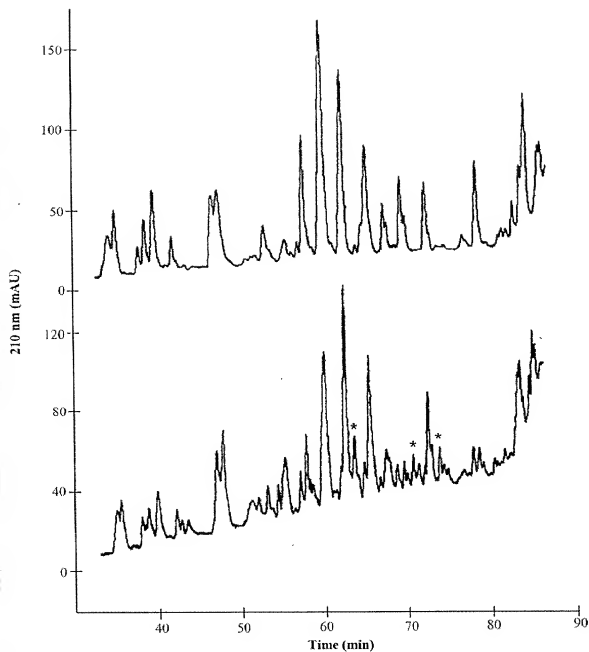


Figure 5

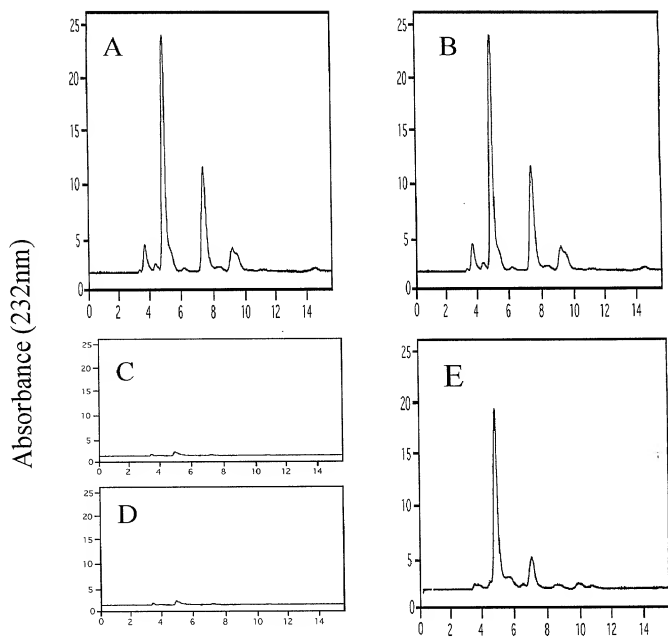


Figure 6

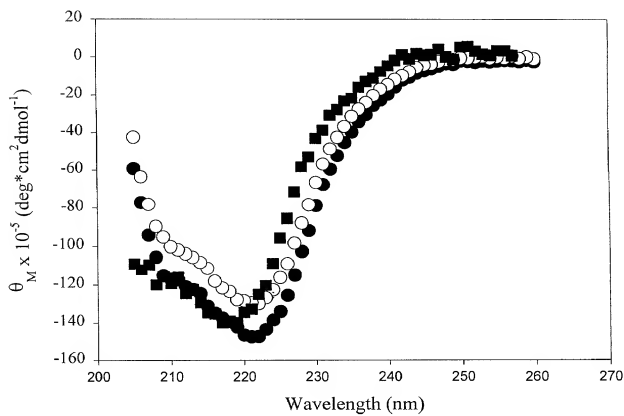


Figure 7

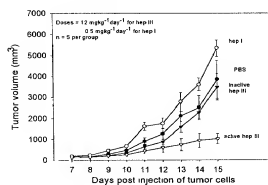
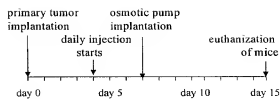
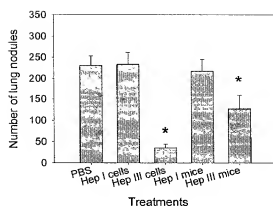


Figure 8

Figure 9



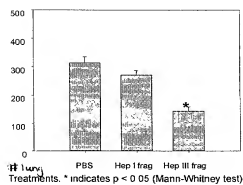
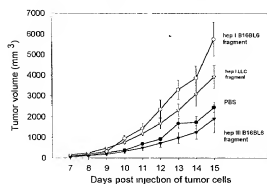
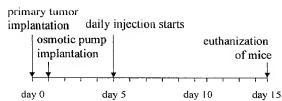


Figure 10

Invasion assay for B16 and 2OST(-) B16

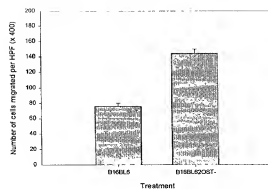


Figure 11

Tumor growth as a function of time

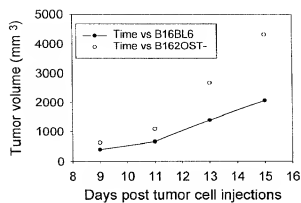


Figure 12a

Tumor weight at the time of sacrifice

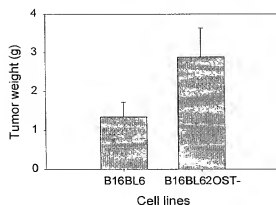


Figure 12b

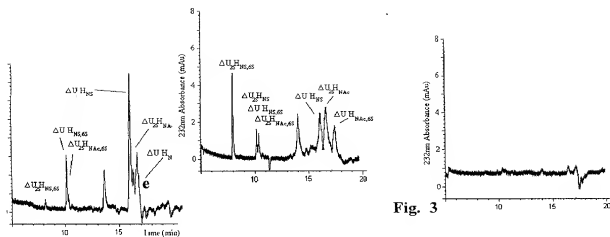


Fig. 3

d

| Sacch. code | Hep I | Hep III |
|------------------------------|-------|---------|
| D $\Delta U_{15}-H_{NS,AS}$ | 1 | 10 |
| 9 $\Delta U_{15}-H_{NS}$ | 0 | 6 |
| 5 $\Delta U-H_{NS,AS}$ | 11 | 8 |
| C $\Delta U_{15}-H_{NAc,AS}$ | 3 | 5 |
| 1 $\Delta U-H_{NS}$ | 23 | 12 |
| 8 $\Delta U_{15}-H_{NAc}$ | 8 | 18 |
| 4 $\Delta U-H_{NAc,AS}$ | 13 | 8 |
| 0 $\Delta U-H$ | 41 | 33 |

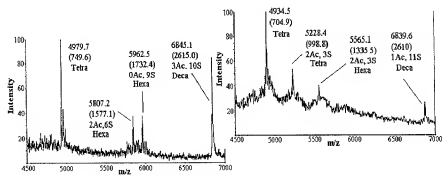


Figure 13

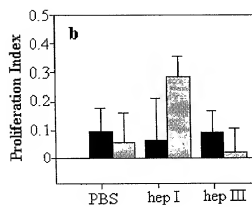


Figure 14

a

| Response | FGF2 | Hep I frag. | Hep III frag. |
|-----------------------|---------------------|----------------|------------------|
| Clock hours | $2.4 \pm 0.24^{\#}$ | 3.4 ± 0.19 | 0.2 ± 0.12 |
| Vessel length (mm) | 1.9 ± 0.05 | 2.0 ± 0.07 | 0.4 ± 0.22 |

b

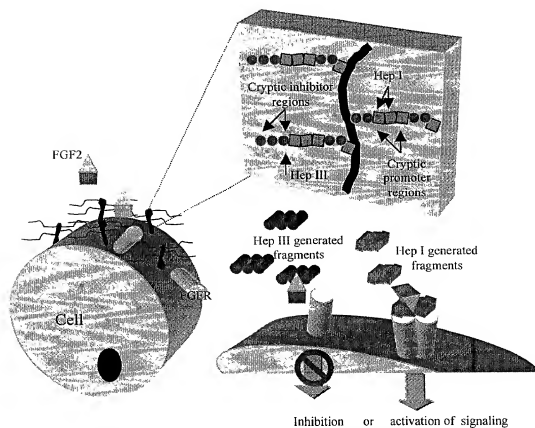


Figure 15